

EUCIEWICZ, Jan, doc. dr.; WACLAWIK, Zofia, mgr.

Method of aluminum determination in aluminum bronzes by using
ion exchangers. Przegl odlew 14 no.3: Supplement: Biul inf.
inst odlew 14 no.3/4:8 1964

BUCIEWICZ, Jan, doc. dr; WACLAWIK, Zofia, mgr

Method of determining aluminum in aluminum bronzes by the
use of ion exchangers. Przegl odlew 14 no.5:Suppl:Biul inf
inst odlew 14 no.5/6:11-12 '64.

GAWENDA-DZIERZYNSKA, Irena; WACSIENICZ, Jerzy

Determination of bacterial sensitivity to antibiotics with the aid of paper disks. Med. dosw. mikrob. 8 no.1:79-88 1956.

1. Zakład Antybiotykowpanstwowego zakładu higieny.
(ANTIBIOTICS, resistance and sensitivity,
determ., paper disk technic. (Pol))

Wlodek Kiewicz, R.

Photometric determination of aluminum in steel K1
Wlodek Kiewicz (Inst. Met., Gdansk, Poland) Piece 218

P O A

For best results Fe should be fully removed by electrolysis.
The H soln. should be prep'd the day it is used. In this
method a double pptn of Fe is required. W finds that
method II is simpler and more convenient than the method I.
When the content of Al in steel is below 0.1% photometric
determination is required.

MACYKIEWICZ, K.

Photometric method for determining Fe_2O_3 content in fireproof materials.
Biuletyn.

p. 15
Vol. 21, no. 4, Apr. 1954
HUTNIK
Katowice

SO: Monthly List of East European Accessions (FEAL), LC, Vol. 5, no. 2
Feb. 1956

Wasykiewicz, K.
576 Photometric Determination of Acid-Soluble and Acid-
Insoluble Aluminum in Steel. K. Wasykiewicz, Henry CH
Brutcher. Translation No. 3609, 6 p. (From Building Infor-
macyjny (Husak), v. 6, no. 2, 1955, p. 7-8.) Henry Brutcher,
Altadena, Calif.
Previously abstracted from original. See item 8743, v. 4, July
1955.
Df

WACYKIEWICZ, K.

Photometric method for determination of aluminum, soluble and insoluble in acid, in steel. Biuletyn. p. 7. (HUTNIK, Katowice, Vol. 22, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

WACYKIEWICZ, K.

Methods of determining small quantities of boron in steel. (literature survey).

103

By K. Wacykiewicz

SO: Hutnik, #3, Mar 55, pp 77-112.

NASYKIEWICZ, B.

Comparing methods applied in the determination of the silica (SiO_2) content in
quartzites and silicon oxide products. Biuletyn, p.5.
BIBUL (Panstwowe Wydawnictwa Techniczne) Katowice
Vol. 21, no. 2, Feb. 1954

So. East European Accessions List

Vol. 5, No. 2

September 1956

REJNIAK, Leopold; WISZNIEWSKI, Eugeniusz; WACZYNSKI, Albin

Secondary osteosarcoma rarefying the adrenals. Pat.polska 10 no 4:
519-522 Q-D '59.

1. Z Zakładu Anatomii Patologicznej A.M. w Białymstoku. Kierownik:
doc.dr.med. L. Komczyński.

(SARCOMA OSTEOGENIC case reports)

(STERNUM neopl.)

(ADRENALS)

WACZYNSKI, Roman, inz.

Technical progress in the Kujavian Food Concentrate Works. Przegl
techn 84 no.50:5 15 D '63.

1. Naczelny inzynier Kujawskich Zakladow Kencentratow Spezywczych,
Wloclawek.

POLAND/Magnetism - Ferrites and Ferrimagnetism.

F

Abs Jour : Ref Zhur Fizika, No 8, 1959, 13032

Author : Wadas, R.

Inst : -

Title : Permeability and Loss Factor in Weak Fields of Nickel-Zinc Ferrites

Orig Pub : Arch. elektrotechniki, 1958, 7, No 2, 327-329

Abstract : Graphs are given for the permeability in weak fields, the tangent of the loss angle, and the Curie temperature as functions of the content of ZnO and Fe_2O_3 in ferrite, obtained from oxides Fe_2O_3 -- NiO -- ZnO. Also presented are the results of investigations of the permeability and tangent of the loss angle in weak fields as a function of the annealing temperature.

Card 1/1

WADAS, R.

Influence of zinc ions upon manganese-magnesium ferrites with rectangular hysteresis loops. p. 723. |

ARCHIWUM ELEKTROTECHNIKI. (Polska Akademia Nauk. Instytut Podstawowych Problemow Techniki) Warszawa, Poland. Vol. 7, no. 4, 1958.

Monthly list of East European Accessions Index (EEAI), LC, Vol. 8, no. 6, June 1959 uncla.

6261

538.22

Wadas R. Properties of Mg-Mn and Mg-Zn-Mn Ferrites of Rectangular Hysteresis Loop.

"Własności ferrytów Mg-Mn i Mg-Zn-Mn o prostokątnej pętli histerezy". Przegląd Telekomunikacyjny. No. 1, 1959, pp. 14-17, 7 figs., 3 tabs.

On the basis of measurements made, a discussion is entered into of such factors determining the rectangular shape of hysteresis loop as the magnetic anisotropy energy, the stress and magnetostriction energy, the demagnetization energy, etc. It has been found that it is possible to act upon the above kinds of energy, among others, by suitable arrangement of the technological process. The most general conditions for obtaining a material of the desired properties are confined to questions of maximum uniformity, minimization of the internal energy of ferrite, sintering the ferrite in such a way as to eliminate oxidation or reduction, and making the core with a maximum outer diameter-inner diameter ratio. Comparison of the results of measurements obtained on materials made of the oxides $\text{MgO-MnO-Fe}_2\text{O}_3$ and $\text{MgO-ZnO-MnO-Fe}_2\text{O}_3$ will show that in the

case of ferrites to which Zn^{2+} ions have been added, the intensity of magnetic field, H_m , decreases notably with a decrease in the signal voltage-disturbing voltage ratio, and an increase in switching-over time.

WADAS, R.

Line width and some magnetic properties of the system $Ni_{1-x-y}Cu_x$
 $Co_yFe_2O_4$. Bul Ac Pol tech 8 no.5:241-243 '60. (EBAI 9:10)

1. Wydział Łączności Politechniki Warszawskiej. Presented by
J.Groszkowski.

(Radio)	(Impedance (Electricity))
(Soils)	(Electromagnetic waves)

WADAS, R.

Ferrimagnetic resonance in polycrystalline nickel-copper-zinc ferrites.
Bul Ac Pol tech 8 no.5:245-246 '60. (EEAI 9:10)

1. Wydział Łączności Politechniki Warszawskiej. Presented by
J.Groszkowski.

(Magnetic resonance)	(Ferrites)	(Nickel)
(Copper)	(Zinc)	(Cadmium) (Cobalt) (Ions)

82155
P/019/60/039/02/04/006

24.2200

AUTHOR: Wadas, R.

TITLE: The Influence of Copper and Cobalt Ions Upon the Resonance Curve-Width of Nickel Ferrite 21

PERIODICAL: Archiwum Elektrotechniki, 1960, Vol 9, No 2, pp 333 - 354

TEXT: Starting with the resonance curve-width theory of E. Schlöman (Ref. 2), the author investigates the influence of copper and cobalt ions upon the resonance curve-width of nickel ferrites. A high density of NiFe_2O_4 ferrite, amounting to 98.1% of the theoretical density, is obtained by substituting a number of Ni^{2+} ions with Cu^{2+} ions. Due to this high material density, a resonance curve-width $\Delta H = 100$ Oe was obtained for a polycrystalline ferrite $\text{Ni}_{0.79}\text{Cu}_{0.2}\text{Co}_{0.01}\text{Fe}_2\text{O}_4$, by mixing a nickel ferrite with a negative anisotropy constant and a cobalt ferrite, having a positive anisotropy constant. It is shown that the changes in the anisotropic energy depend on the distances of Co^{2+} ions in the nickel-copper ferrite, while the anisotropy constant is in inverse proportion to the distance between these ions. The author thanks Professor A. Smoliński, Professor Sz. Szczeniowski, and Zakład Materiałów Magnetycznych (Institute of Magnetic Materials) for as-

Card 1/2

82155
P/019/60/009/02/04/006

The Influence of Copper and Cobalt Ions Upon the Resonance Curve-Width of Nickel Ferrite

sistance in this work. There are 13 graphs, 2 photographs and 37 references: 29 English, 5 Polish, 2 Soviet and 1 French.

ASSOCIATION: Katedra Podstaw Telekomunikacji Politechnika Warszawska (Chair of Communications Fundamentals, Warsaw Polytechnic)

SUBMITTED: January 29, 1960

44

Card 2/2

23315

P/019/60/009/004/006/006
A224/A126

24,790 0(1144,1147,1158)

AUTHOR:

Wadas, R.

TITLE:

Polycrystalline ferrites with narrow resonance lines

PERIODICAL:

Archiwum elektrotechniki, v. 9, no. 4, 1960, 729 - 733

TEXT:

The effect of Zn^{2+} , Cd^{2+} , and Co^{2+} ions, density and temperature upon the resonance-line width of nickel-copper ferrite is investigated. The purpose of this work was to obtain a ferrite with a spinal crystal structure whose resonance-line width (ΔH) would be equal or close to the ΔH of a ferrite with garnet crystal structure. Additional condition was to obtain the same or higher values of the Curie temperature (T_c) and saturation magnetization ($4\pi M_s$). The investigation was carried out in the $Ni_{0.8-x}Cu_{0.2}Zn_xFe_2O_4$ system. The best results were obtained with the $Ni_{0.4}Cu_{0.2}Zn_{0.4}Fe_2O_4$ ferrite. Concluding, it is stated that the purpose of this work is fulfilled by the ferrites containing Zn^{2+} ions. For comparison, the properties of $Y_3Fe_5O_{12}$ and $Ni_{0.4}Cu_{0.2}Zn_{0.4}Fe_2O_4$ ferrites are compiled in Table 1. The worked out ferrites are already used in microwave engineering. The author thanks Professor, Doctor, A. Smolinski for his guidance and assistance in this work. There are 7 figures, 2 photographs, 1 table, and 13

Card 1/2

Polycrystalline ferrites with narrow resonance lines

23315
P/019/60/009/004/006/006
A224/A126

references: 2 Soviet-bloc and 11 non-Soviet-bloc. The reference to the most recent English-language publication reads as follows: Pippin J. E., Hogan C. L.: Transactions on microwave theory and techniques IRE (1958) 77.

SUBMITTED: February 19, 1960

Table 1:

Type of Ferrite	$\frac{\sigma_s}{g}$ cm ³	T_c °C	ΔH Oe	g_{ef}	Theoretical density g/cm ³
$Y_2Fe_{12}O_{12}$	26.7	260	50 - 70	2.011	5.19
$Ni_{0.4}Cu_{0.2}Zn_{0.4}Fe_2O_4$	63	350	80	2.095	5.37

Card 2/2

WADAS, Romuald

The influence of cobalt, copper and zinc ions on the magnetostrictive properties of nickel ferrites. Przegl elektroniki 2 no.5/6: 407 '61.

1. Instytut Podstawowych Problemow Techniki Polskiej Akademii Nauk.

WADAS, Roman

Notes on magnetization vector rotation and Bloch's wall movement in nickel-copper-cobalt ferrites. Przegl elektroniki 2 no.7:449-455 '61.

1. Pracownia Materialow Magnetycznych Zakladu Elektroniki Instytutu Podstawowych Problemow Techniki Polskiej Akademii Nauk.

(Ferromagnetism)

30574

P/019/61/010/003/007/008
D265/D305

15.2450

AUTHOR: Wadas, R.

TITLE: Yttrium and nickel ferrite single crystals

PERIODICAL: Archiwum elektrotechniki, v.10, no.3, 1961, 789-791

TEXT: In this article the method of producing yttrium and nickel ferrite single crystals is described, based on the methods of J.W. Nielsen and E.F. Dearborn (Ref. 1: J. Phys. Chem. Solids v. 5, 1958, 202) and (Ref. 2: Journ. Appl. Phys. v. 29, 1958, 390) and A. G. Titova (Ref. 3: Fizika twierdowo teiza, t. I. 1959, 1871). In order to obtain yttrium ferrite crystals of garnet structure, 99.5% pure Y_2O_3 and Fe_3O_3 were used which after mixing were melted in a 40 ml platinum crucible at $1340^{\circ}C$ for 4 hours and then re-crystallized by slow cooling $2^{\circ}C/hr$ until $950^{\circ}C$ and then cooled down to $200^{\circ}C$ in a furnace. The alloy obtained was then dissolved in 50% nitric acid and dried to obtain single crystals of $Y_3Fe_5O_{12}$ and $PbFe_{12}O_{19}$. The separation of yttrium ferrite crystals took

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30574

P/019/61/010/003/007/008
D265/D305

Yttrium and nickel ferrite ...

place at 340 - 350°C. In order to obtain single crystals of nickel ferrite of a double tetragonal pyramid structure, the oxides of nickel ferrite were dissolved in PbO in the following molar proportions: $\text{NiO} : \text{Fe}_2\text{O}_3 : \text{PbO} = 1 : 1 : 2.78$. The mixture was heated in a 40 ml crucible made of platinum for 1 hour at 1300°C. The rate of cooling - 4°C/hr. The separation was obtained as described for the case of yttrium ferrite. There are 2 figures and 4 references: 2 Soviet-bloc and 2 non-Soviet-bloc. The references to the English-language publications read as follows: J. W. Nielsen, E. F. Dearborn, J. Phys. Chem. Solids v. 5, 1958, 202; J. W. Nielsen. Journ. Appl. Phys. v. 29, 1958, 390.

ASSOCIATION: Zakład elektroniki przy współpracy z katedrą podstaw telekomunikacji politechniki Warszawskiej (Electronics Institute in cooperation with the Department of the Fundamentals of Telecommunications, Warsaw Polytechnic)

SUBMITTED: October 3, 1961

Card 2/2

LIGON, Karol, inz.; WADAS, Rudolf, techn.

Change of the system of electric power supply and modernization of the voltage in the foundry coke battery. Energetyka przem 10 no.3:100-101 '62.

1. Huta Kosciuszko.

WADAS, Rudolf

Methods of economizing electric power in the coking department of
the Kosciuszko Iron Works. Energetyka przem 10 no.6:208-210 J.
'62.

WADAS, R.

Magnetic structure of ferrites. Archiw elektrotech 11 no.2:
299-308 '62.

1. Pracownia Materialow Magnetycznych, Zaklad Elektroniki,
Instytut Podstawowych Problemow Techniki, Polska Akademia Nauk,
Warszawa.

42088

P/019/62/011/003/005/008
D289/D308

24,2200

AUTHOR:

Wadas, R.

TITLE:

Excitation of spin waves in ferrites

PERIODICAL:

Archiwum elektrotechniki, v. 11, no. 3, 1962,
453-463

TEXT:

Experimental investigations were carried out on yttrium and nickel ferrites. The following quantities were measured: anisotropy, energy, width of resonance curve, magnetic moment, porosity, grain size, maximum permeability μ''_{max} . The contradictions concerning the interpretation of ΔH are discussed. It is found that the resonances of individual grains are not independent but connected by the energy of dipole interaction between them. This means that the width of the resonance curve is smaller than $H_{100} - H_{111}$ (the difference of field strength in the respective planes). It was verified experimentally that the most accurate formula for the internal field is that due to Schloman. Spectroscopic splitting

Card 1/2

Excitation of spin waves in ferrites

P/019/62/011/003/005/008
D289/D308

in polycrystalline nickel Ferrites was determined and its value agrees with the results of measurements made on monocrystals. There are 7 figures and 1 table.

ASSOCIATION: Zakład magnetyków, IPPT PAN (Department of Magnetism, IPPT PAS)

SUBMITTED: January 10, 1962

Card 2/2

WADAS, Romuald

Magnetostriction ferrites with high magnetoelastic coupling coefficient. Przegl elektroniki 4 no.12:690-691 D'63.

1. Zaklad Magnetykow, Instytut Podstawowych Problemow Techniki, Polska Akademia Nauk, Warszawa.

WADAS, R.

Magnetostrictive ferrites with high magnetomechanical coupling coefficient. Bul Ac Pol tech 11 no.2: 95-97 '63.

1. Department of Magnetism, Institute of Fundamental Technical Problems, Polish Academy of Sciences, Warsaw. Presented by A.Smolinski.

WADAS, R.

Resonance phenomena in yttrium iron garnets at high power levels. Bul Ac Pol tech 12 no. 2:133-137 '64.

Intensity of the critical magnetic field in polycrystalline nickel iron garnets. Ibid. 139-141.

1. Department of Magnetism, Institute of Fundamental Technical Problems, Polish Academy of Sciences, Warsaw. Presented by A. K. Smolinski.

WADAS, R.

Nickel-cobalt ferrites with high magnetomechanical coupling coefficient. Archiw elektrotech 12 no.2: 452-454 '63.

1. Zaklad Magnetykow, Instytut Podstawowych Problemow Techniki,
Polska Akademia Nauk, Warszawa.

ACCESSION NR: AP4033429

P/0053/64/000/003/0105/0103

AUTHOR: Wadac, Romuald

TITLE: Resonance effects in yttrium-iron garnets during high power performance

SOURCE: Przegląd elektroniki, no. 3, 1964, 105-108

TOPIC TAGS: yttrium ferrite garnets critical magnetic field, magnetic field

ABSTRACT: The dielectric susceptibility of yttrium ferrite garnets as a function of the critical value of quickly increasing magnetic field is studied. The critical value, that value which excites spin waves, is determined as

$$\Delta h_{cr} = \Delta H \sqrt{\frac{\Delta H_k}{4\gamma M}}$$

where ΔH is the width of the resonance curve and ΔH_k is the width of the resonance curve of the unstable spin wave. Mono- and polycrystalline yttrium

Card 1/4

ACCESSION NR: AP4033429

ferrite garnets with resonance curve waves in the 1.5 to 48 Oe range were tested by the method proposed by Krzycki (see Zezs. probl. nauk Pol., nr. 20(1960), 345). Tables 1, 2, 3, and 4 in the Enclosure show the ΔH values at 1.5, 8.5, 14 and 48 Oe. Experimental results coincide in general with those proposed by theory. The differences are due to the excitation of spin waves at various values of the wave vectors. (Abstractor's note: see the article by this author on this topic in this periodical, p. 108-110). "The author thanks Prof. D. A. Smolinski for discussion in preparing the experimental results." Orig. art. has: 3 formulas.

ASSOCIATION: Zaklad Magnetykow, IPPT PAN (Magnetics Laboratory, Institute of Basic Technical Problems, Polish Academy of Sciences)

SUBMITTED: 14Dec63

DATE ACQ: 01May64

ENCL: 02

SUB CODE: SS

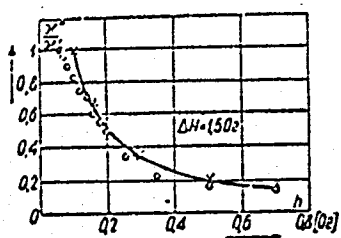
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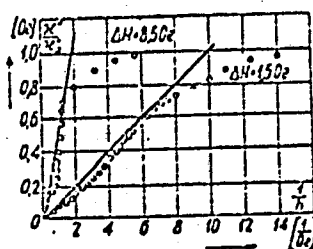
Card 2/4

ACCESSION NR: AP4033429

ENCLOSURE: 01



1

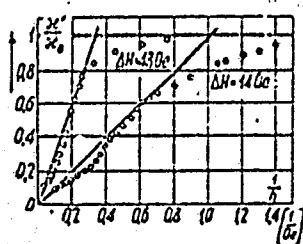


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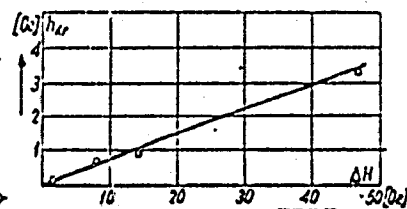
Card 3/4

ACCESSION NR: AP4033429

ENCLOSURE: 02



3



4

Card 4/4

ACCESSION NR: AP4033430

P/0053/64/000/003/0109/0110

AUTHOR: Wadas, Romuald

TITLE: Critical magnetic field in polycrystalline nickel ferrite

SOURCE: Przegląd elektroniki, no. 3, 1964, 109-110

TOPIC TAGS: polycrystalline ferrite, critical magnetic field, ferrite, magnetic field, nickel ferrite

ABSTRACT: Earlier studies of resonance phenomena in the ultrashortwave region have established that the dielectric constant of polycrystalline nickel ferrites decreases in proportion to the increase in intensity of the magnetic field. However, the linear relationship called for by theory (see H. Suhl, Journ. Phys. Chem. Sol., 1(1957) 209) is not found in experiment. The author suggests as the reason the nonhomogeneity of the specimens. Since determination of inhomogeneities in monocrystals is difficult, he used granules of polycrystalline nickel ferrites in the size range 1.5 to 13 μ . Comparing the polycrystalline grains with thin films, since in both cases the nonhomogeneities are on the surface, the author concludes that the grains are also subject to Kittel's explanation

Card 1/3

ACCESSION NR: AP403430

of the spin waves in thin films. Consequently, 1) the critical magnetic field is a linear function of the wave numbers, and 2) the several broken lines formed, instead of the single straight line expected (see Enclosure 01), are the result of the excitation of a few groups of spin waves on various wave vectors. Orig. art. has: 3 formulas and 2 graphs.

ASSOCIATION: Zaklad magnetykow IPPT PAN (Magnetics Laboratory, Institute of Basic Technical Problems, Polish Academy of Sciences)

SUBMITTED: 14Dec63

DATE ACQ: 01May64

ENCL: 01

SUB CODE: EM

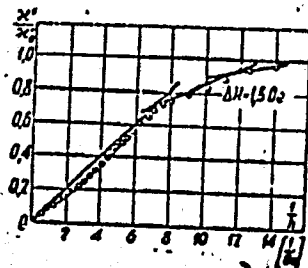
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Cord 2/3

ACCESSION NR: AP4033430

ENCLOSURE: 01



Card 3/3

SZYMCZAK, R.; WADAS, R.; SASS, J.;

Classification of domain structures in ferrites. Archiw
elektrotech 12 no. 4: 753-766 '63.

1. Zaklad Magnetykow, Instytut Podstawowych Problemow
Techniki, Polska Akademia Nauk, Warszawa.

WADAS, R.

Relaxation processes in polycrystalline ferrites. Bul Ac Pol tech
12 no.11:815-819 '64.

1. Department of Magnetics of the Institute of Basic Technical
Problems of the Polish Academy of Sciences, Warsaw. Submitted
August 22, 1964.

WADAS, R.

Excitation of spin waves in yttrium and nickel ferrites. *Archiw
elektrotech* 13 no.2:317-333 '64.

1. Department of Magnetism, Institute of Basic Technical
Problems, Polish Academy of Sciences, Warsaw. Submitted
October 16, 1963.

WADAS, Rudolf

Condenser batteries of 3000 W, 500 V replaced by 750 W infrared heating lamps. Gosp paliw 11 Special issue no.(95):54 Ja '63.

1. Huta Kosciuszko, Chorzow.

WADAS, Rudolf

Condenser batteries replaced by 750 W of 3000 W, 500 V
replaced by 750 W infrared heating lamps. Gosp paliw
11 Special issue no.(95):54 Ja '63.

1. Huta Kosciuszko, Chorzow.

WADERN, Y.; PAWELEC, O.

Adrenocorticotrophic hormone and ACTH Preparation manufactured in
Poland. Polski tygod. lek. 7 no 24:777-780 16 June 1952. (GLML 23:3)

WADEWICZ, J.

The behavior of reinforced-and prestressed-concrete ties.

p. 198 (Przegląd Kolejowy Drogowy. Vol. 8, no. 9, Sept. 1956. Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

LANGER, Jan; WADDINGTON, J.K.B.

Result of the surgical therapy of patients with hiatus hernia
with special reference to esophageal stenosis. Pol. przegl.
chir. 37 no.1:7-14 Ja '65

1. Z Oddzialow Chirurgii Klatki Piersiowej w Aintree Hospital
i Broadgreen w Liverpool (chirurg konsultant: J.K.B. Waddington).

WADOLCWSKI, K.

WADOLCWSKI, Y. With our Chinese friends. p. 349.

Vol. 7, No. 9, Sept. 1955

PRZEGLAD KOLEJOWY

TECHNOLOGY

Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

WADOLOWSKI, Wladyslaw.

The problems of tattooing. Pol. tyg. lek. 20 no.21:755-757
24 May '65.

1. Ze Szpitala Ministerstwa Sprawiedliwosci w Gdansk
(Ordynator Oddzialu Chirurgicznego: dr. med. W. Wadolowski).

WADOLOWSKI, Wladyslaw

Comparison of open and closed chest heart massage according to
cur material. Pol. tyg. lek. 20 no.25:930-932 21 Je '65.

1. Z I Kliniki Chirurgicznej AM w Gdansk (Kierownik: prof. dr.
med. H. Kania) i ze Szpitala Min. Sprawiedliwosci w Gdansk
(Ordynator Oddzialu Chirurgicznego: dr. med. W. Wadolowski).

WADOLOWSKI, Wladyslaw (Adres autora: Sopot, ul. Rokossowskiego 31, m. 4)

Injuries and inflammatory conditions of the fingers and hand;
data of the material of the Central Surgical Clinic of ZLP in
Gdansk (Danzig), 1949-50. Polski przegl. chir. 26 no.2:171-181 7 '54.

1. Centralna Przychodnia Chirurgiczna ZLP w Gdansk. (Praca
wplynela do redakcji dnia 22.IX.1952)

(HAND, wounds and injuries,

*statist. of surg. clin. in Poland)

(HAND, diseases,

*inflamm. cond., statist. of surg. clin. in Poland)

(WOUNDS AND INJURIES,

*hand, statist. of surg. clin. in Poland)

WADOLOWSKI, Wladyslaw

Foreign bodies in the lower respiratory tract. Polaki przegl. chir.
31 no.6:651-656 June 59.

1. Ze Szpitala O. S. W w Gdansk Ordynator oddzialu chirurgicznego:
dr W. Wadolowski z I Kliniki Chirurgicznej A. M. G. Dyrektor: prof. dr
H. Kania.

(RESPIRATORY TRACT, for bodies)

WADOLOWSKI, Wladyslaw

On a possibility of electromagnetic extraction of foreign bodies
from the heart. Polski tygod.lek. 15 no.23:862-864 6 Jb '60.

1. Z I Kliniki Chirurgicznej A.M.G.; kierownik: prof. dr H.Kania
(HEART for.bodies)

HARAZDA, Maria; WADOLOWSKI, Wladyslaw

Post-resection inter-segmental empyema. Polski przegl.chir. 32
no.7:587-593 J1 '60.

1. Z Zakladu Torakochirurgii S.D.L. Sanatorium im. dr. O.Sokolowskiego
w Zakopanem Kierownik: prof. dr W.Rzepecki.
(PNEUMONECTOMY compl)
(EMPYEMA etiol)

HARAZDA, Maria; WADŁOWSKI, Władysław

Intersegmental abscess as a post-resection complication. Postępy hig.
med. dosw. no.2:182-183 '60.

1. Z Zakładu Fizjochirurgii S.D.L. w Sanatorium im dra O. Solokońskiego
w Zakopanem Kierownik: prof. dr Wit Rzepecki.

(PNEUMONECTOMY compl) (LUNG ABSCESS etiol)

WADOLOWSKI, Wladyslaw

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34 no.7:725-728 '62.

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(LIVER ABSCESS) (FOREIGN BODIES)

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19 0 '64

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WADOŁOWSKI, Władysław

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chir. 37 no.1:23-27 Ja '65

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dr. H. Kania [deceased]).

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1. Secretary General of the Main Executive Board of the Polish
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WAECHTER, F.

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Country: Roumania

Academic Degrees: [not given]

Affiliation: Laboratory for Gas Electronics of the C. I. Parhon University,
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Authors:

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WAECHTER, F.

WAELSCH, J.H., MUDr ANDr

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1. Haematological Department, Thomayer Hospital, Prague 14 Krc.

Director: J.H. Walsch M.D., Ph. D. Prague.

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(HUNGER)

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(GASTRIC JUICE) (FOOD)

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Ústřední hematologická laborator v Praze-Krci, přednosta MUDr. RNDr.
J. H. Waelisch.

(VITAMIN B₁₂ ther) (HERPES ZOSTER ther)
(NEUROLOGY ther)

CZECHOSLOVAKIA

Prague, Casopis Lekaru Ceskych, Vol CII, No 23, 31 May 63, pp 624-636.

three weeks according to Schiodt's formula than after 15 days according to Campbell and McLaughlan, because the onset of reticulocyte and erythrocyte responses is delayed and results less variable. Evaluation of different therapeutic methods by means of formulas, as given in tables indicating expected increments of hematocrit values according to Waelsh and Sidak, are useful because of the greater accuracy of the hematocrit method. Thirty-eight references, including 6 Czech.

WAELSCH, J.H.

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(vedouci: MUDr. RNDr. J.H. Waelisch).

CZECHOSLOVAKIA

UDC 616.155-076.5:547.415

WAELSCH, J.H.; WERNISCHOVA-BUZKOVA, V.; Hematological Department
~~Thomayer's Hospital~~ (Hematologicke Oddeleni Thomayerovy Nemocnice),
Prague - Krc, Head (Vedouci) Dr J.H. WAELSCH

"Experience with Complexon III in Laboratory Hematological Work."

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246 - 250

Abstract [Authors' English summary modified]: Venous blood can be collected in the anticoagulant solution of complexon III for all routine hematological analyses, including the preparation of blood films for the differential leucocyte count, for the determination of morphological changes of all elements, and other work. The analyses should be performed within one hour after the collection of the blood. 2 Tables, 6 Western, 5 Czech, 1 East German reference. (Manuscript received Mar 66).
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TOTUSEK, Jiri; WAKLSCHOVA, Alzbeta

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1. Fakultní zdravotnické středisko v Praze, odd. pro choroby z
povolání, přednosta: prof. MUDr. Jaroslav Telsinger.

(URINE,

*mercury, in workers exposed to mercury)

(MERCURY, in urine,

*in workers exposed to mercury)

(MERCURY,

*exam. of workers exposed to)

WAELSCHOVA A

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1270. WAELSCHOVA A. *Pracovní riziko zaměstnanců v chemických čistírnách trichlorethylenem. The working risk to employees in chemical cleaning establishments using trichlorethylene PRACOVNI LEKARSTVI (Praha) 1954, 6/3 (165-168) Tables 2

The majority of patients with both acute and chronic trichlorethylene intoxication were found in dry cleaning establishments in trichlorethylene cleaning machine operators, the second largest incidence was in employees (women) cleaning residuary spots by hand. The first symptoms of intoxication were: an inebriate feeling, headache, vertigo, fatigue, loss of appetite and weight, abhorrence of alcohol. Later came aching limbs, loss of sleep, nightmares, anxious depressive states. Trichloroacetic acid in urine was found in amounts from zero to 600 mg./litre. With 100 mg./litre and higher intoxication symptoms were found in almost all employees.

Vyskočil - Brno (XVII, 6*)

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1. Praha UNV.
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1. Z II Kliniki Poloznictwa i Chorob Kobietych AM w Lublinie Kierownik:
doc. dr med. J. Tynecki

(LYMPHANGIOMA diag)
(MESENTERIES neopl)
(PREGNANCY ECTOPIC diag)

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WACEVHOFFER, E.

HORMONY, K.; WAGNHOFER, M.

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1. Z Detskej kliniky LFU v Bratislave, prednosta doc. dr
J. Michalickova.

(PEDIATRIC DISEASES, cerebrospinal fluid in,)

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(CEREBROSPINAL FLUID, in various diseases,
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1. Z II. detskej kliniky LFŠU v Bratislave, prednosta doc. dr. J. Michalickova.

(BLOOD PROTEINS, determination,
electrophoresis in inf. & child.)

(ELECTROPHORESIS,
of blood proteins in inf. & child.)

WAGENHOFER, E

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1. Z Psychiatrickej liecebne v Pezinku, z II detskej kliniky LFUK v Bratislave z 2. Obvod. ustavu narodneho zdravia v Bratislave, riad. M. Gaader a zo Strediska pre zdrav. statistiku v Bratislave.

(CENTRAL NERVOUS SYSTEM, dis.
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(KIDNEY DISEASES) (ELECTROPHORESIS) (GLOMERULONEPHRITIS)
(NEPHROTIC SYNDROME) (PYELONEPHRITIS) (NEPHROSIS)
(BLOOD PROTEIN ELECTROPHORESIS) (URINE)

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1. II. Detska klinika Lekarskej fakulty University Komenskeho v Bratislave, (prednosta prof. dr. J. Michalickova).

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1. Pracownia Automatyki Ciepłej, Instytut Energetyki, Warszawa.

WAGNER, Aleksander

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VARGA, L.; WAGNER, A.

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1. Szegedi Orvostudományi Egyetem, II. Belklinika, II. Fogászati Klinika, Elettani Intézet és Ideg-elmekortani Klinika;
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WAGNER, A., prof. dr. inz.

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1. Institut po izucheniiu kul'turnykh rasteniy pri Nemetskoy
akademii nauk, Gatersleben, Germanskaya demokraticeskaya respublika.
(GLYCOLIC DEHYDROGENASE) (ROOTS)
(PLANTS, EFFECT OF LIGHT ON)

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No affiliation given

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